

S&amp;H Form: (06/05)

<b>RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)</b>	Attorney Docket No.	1454.1649
	Application Number	10/566,163
	International Filing Date	January 27, 2006
	First Named Inventor	Thomas FREY
	Group Art Unit	Unassigned

Title:	METHOD FOR PRE-FILTERING TRAINING SEQUENCES IN A RADIOTRANSMISSION SYSTEM
--------	---

Pursuant to 35 U.S.C. 371, and in response to the "Notification of Missing Requirements under 35 U.S.C. 371" mailed April 7, 2006 for the above-identified application, enclosed are the following:

- RETURN COPY of Notification of Missing Requirements under 35 U.S.C. 371.
- Executed Combined Declaration/Power of Attorney. The undersigned registered attorney states that the subject application is the application, which the inventor(s) executed by signing the attached Declaration.
- English-language translation of application.
- Verified Statement Claiming Small Entity Status.

Enclosed, pursuant to 37 CFR §1.492, is payment of the following:

<input type="checkbox"/> The additional claim(s) fee ( claims over 20)	\$
<input type="checkbox"/> The additional independent claim(s) fee ( claims over 3)	\$
<input type="checkbox"/> Multiple dependent claims	\$
<input checked="" type="checkbox"/> Surcharge for late filing of Declaration	\$130.00
<input type="checkbox"/> English language translation fee	\$
<input type="checkbox"/> Petition for Extension of Time ( -month)*	\$

**SUBTOTAL FEES:** \$ 130.00

<input type="checkbox"/> Reduction by 50% for filing by small entity	
--	--

**SUBTOTAL FEES:** \$ 130.00

<input type="checkbox"/> Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 30 months from the priority date	
---	--

\$

<b>TOTAL FEES DUE:</b>	\$ 130.00
------------------------	-----------

06/12/2006 GFREY1 00000115 10566163

130.00 0P

01 FC:1617

\*Since the Notification of Missing Requirements under 35 USC 371 set an original due date of \_\_\_, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1,020)); (4 months (\$1,590)); (5 months (\$2,160));

**METHOD OF PAYMENT**

Check enclosed as payment.  
 Charge "TOTAL FEES DUE" to the Deposit Account No. 19-3935, below.

**AUTHORIZATION**

If the above-noted amount enclosed is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to maintain pendency of the present application to:

Deposit Account No.: 19-3935

Deposit Account Name: STAAS & HALSEY LLP

**SUBMITTED BY: STAAS & HALSEY LLP**

Typed Name	Mark J. Henry	Reg. No.	36,162
Signature		Date	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

Missing Reg: 6-7-06.

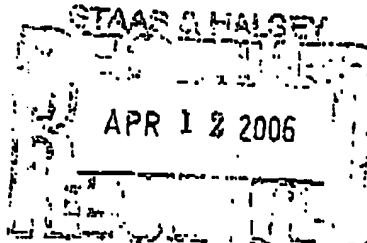
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/566,163	Thomas Frey	14541649
INTERNATIONAL APPLICATION NO.		PCT/EP04/51402
LA. FILING DATE		PRIORITY DATE
07/08/2004		07/26/2003
CONFIRMATION NO. 2505		
371 FORMALITIES LETTER		
 *OC000000018481377*		

Date Mailed: 04/07/2006

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IAB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/27/2006
- English Translation of the IA filed on 01/27/2006
- Copy of the International Search Report filed on 01/27/2006
- Copy of IPE Report filed on 01/27/2006
- Copy of Annexes to the IPER filed on 01/27/2006
- Preliminary Amendments filed on 01/27/2006
- Information Disclosure Statements filed on 01/27/2006
- Oath or Declaration filed on 01/27/2006
- Request for Immediate Examination filed on 01/27/2006
- U.S. Basic National Fees filed on 01/27/2006
- Substitute Specification filed on 01/27/2006
- Assignment filed on 01/27/2006
- Priority Documents filed on 01/27/2006
- Power of Attorney filed on 01/27/2006
- Non-English Language Application filed on 01/27/2006
- Specification filed on 01/27/2006
- Claims filed on 01/27/2006
- Abstracts filed on 01/27/2006
- Drawings filed on 01/27/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Best Available Copy

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - Title not properly translated.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$130 for a Large Entity.

- \$130 Surcharge.

Additionally the following defects have been observed:

- Annexes have not been entered because not a page per page substitution.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

BARBARA A. CAMPBELL

Telephone: (703) 308-9140 EXT 217

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/566,163	PCT/EP04/51402	14541649

FORM PCT/DO/EO/905 (371 Formalities Notice)

**Best Available Copy**